

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-13 (cancelled).

14 (currently amended). A voice relaying method ~~according to Claim [[13,]]~~ comprising:

(a) receiving a cell from an asynchronous transfer mode (ATM) network and de-multiplexing the cell into a signaling cell and a voice cell;

(b) disassembling said voice cell into a voice signal and disassembling said signaling cell into a first signaling signal;

(c) detecting whether or not a relay switch operation is being carried out;

(d) assembling said voice signal into a voice cell, and producing a signaling cell based on said first signaling signal; and

(e) transmitting, to the ATM network, a cell produced by multiplexing said signaling cell and said voice cell which are assembled at said step (d);

wherein said step (b) includes adding an identification signal to said voice signal to produce a first voice signal and sending the first voice signal to a switch; and

wherein in said step (c), detecting that the relay switch operation is being carried out when said first voice signal is received from said switch.

15 (original). A voice relaying method according to Claim 14,

wherein said identification signal is composed of a synchronous signal.

16-21 (cancelled).